



Type plate in printed aluminium

## Metal plates / metal lettering

**Aluminium plates and letterings**, printed or anodised, including etched stainless steel and brass plates for special requirements, are an exceptionally robust and long-lasting labelling solution.

You can choose from a number of different options to suit your individual requirements, such as [partial brushing](#), [embossing](#), [microprinting](#), surface coating, stamped numbers, laser engraving, [coding and numbering](#).

The newly developed [aluminium label](#) with a material thickness of 0.3 mm is ideal for curved surfaces.

### TECHNICAL DATA

<b>Material</b>	Aluminium
<b>Material thickness</b>	0,3 mm / 0,4 mm / 0,5 mm / 0,8 mm / 1,0 mm / 1,5 mm / 2,0 mm
<b>Surface finishing</b>	<a href="#">Diamond cutting</a> , Material combinations with <a href="#">CHROMOTION®</a> , <a href="#">FINOCHROM®</a> , <a href="#">ROYALPLAST®</a> , <a href="#">Micro printing</a> , partial brushing, <a href="#">Embossing</a> , <a href="#">Special and special-effect inks</a>
<b>Printmethod</b>	<a href="#">Digital printing</a> , <a href="#">Screen printing</a> , <a href="#">Sub-eloxal printing</a> (Screen printing: Guide value for colour distance Delta E=2.5)
<b>Fixation</b>	<a href="#">Self-adhesive</a> (adhesives adapted to your requirements), drill holes, cut-outs and additional fastening options possible (adapted to your requirements)

## Resistance to

Alcohol, chemical cleaning agents, ultraviolet radiation, mechanical stress, adverse weather, fuel, grease

## Product additional options

[Identification systems](#) with [coding and numbering](#), [RFID-/NFC-solutions](#)

**Aluminium label:** [Aluminium label for curved surfaces](#)

## PROCESSING AIDS

RATHGEBER supplies a number of tools for working with **metal plates and lettering**, including

- Universal mounting kit for plates
- Templates
- Positioning aids and markers
- Removal aids for protective films and anti-adhesive paper
- Adhesive back paper is split for easier application
- Labelling/coding of products with your individual item numbers for unique identification and assignment
- etc.

We would be happy to work with you to create custom tools that are specially tailored to your needs, so you can save valuable time and money.

## DOWNLOADS



### [RATHGEBER brochure](#)

(PDF 6.79 MB)

## Disclaimer of liability

**All contents are carefully checked and constantly updated. However, there can be no guarantee for the**



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